

01/16/01

UTILITY
PATENT APPLICATION
TRANSMITTAL

See MPEP chapter 600 concerning utility patent application contents

Attorney Docket No.

4085-235-27 CIP

First Inventor or Application Identifier

Michelle A.J. Palmer

Title

IMPROVED SYSTEMS FOR SENSITIVE DETECTION OF G-PROTEIN
COUPLED RECEPTOR AND ORPHAN RECEPTOR FUNCTION USING
REPORTER ENZYME MUTANT COMPLEMENTATIONAPPLICATION ELEMENTS
See MPEP chapter 600 concerning utility patent application contentsADDRESS TO: Assistant Commissioner for Patents
Box Patent Application
Washington, DC 20231

1. ☒ Fee Transmittal Form (e.g. PTO/SB/17)
(Submit an original and a duplicate for fee processing)
- ☐ Applicant claims small entity status.
2. ☒ Specification Total Pages **50**
3. ☒ Drawing(s) (35 U.S.C. 113) Total Sheets **71**
4. ☐ Oath or Declaration Total Pages **1**
- a. ☐ Newly executed (original or copy)
- b. ☐ Copy from a prior application (37 C.F.R. §1.63(d))
(for continuation/divisional with box 15 completed)
5. ☐ Incorporation By Reference (usable if box 4B is checked)
The entire disclosure of the prior application, from which a copy of the
oath or declaration is supplied under Box 4B, is considered to be part
of the disclosure of the accompanying application and is hereby
incorporated by reference therein.

ACCOMPANYING DOCUMENTS

6. ☐ Assignment Papers (cover sheet & document(s))
7. ☐ 37 C.F.R. §3.73(b) Statement (when there is an assignee) ☐ Power of Attorney
8. ☐ English Translation Document (if applicable)
9. ☐ Information Disclosure Statement (IDS)/PTO-1449 ☐ Copies of IDS Citations
10. ☐ Preliminary Amendment
11. ☒ White Advance Serial No. Postcard
12. ☐ Certified Copy of Priority Document(s)
(if foreign priority is claimed)
13. ☐ Request for Priority
14. ☒ List of Inventors' Names and Addresses
15. ☐ Other:

16. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below:
- ☐ Continuation ☐ Divisional ☒ Continuation-in-part (CIP) of prior application no.: 09/654,499
- Prior application information: Examiner: Group Art Unit: 1645

17. Amend the specification by inserting before the first line the sentence:

☒ This application is a ☐ Continuation ☐ Division ☒ Continuation-in-part (CIP)
of application Serial No. 09/654,499 Filed on September 1, 2000 which claims benefit from provisional application
Serial No. 60/180,669, filed February 7, 2000.

☐ This application claims priority of provisional application Serial No. Filed

18. CORRESPONDENCE ADDRESS

Supervisor, Patent Prosecution Services
PIPER MARBURY RUDNICK & WOLFE LLP
1200 Nineteenth Street, N.W.
Washington, D.C. 20036-2412
Telephone No. (202) 861-3900
Facsimile No. (202) 223-2085

Name	Steven B. Kelber	Registration No.	30,073
Signature	<i>Laura A. Donnelly</i>	Date	11/16/01
Name	Laura A. Donnelly	Registration No.	38,435

JC987 U.S. PTO
09/759152
01/16/01

FEE TRANSMITTAL

Docket No. 4085-235-27 CIP
 Serial No. New Application
 Filing Date Herewith
 Inventor(s) Michelle A.J. Palmer
 Group Art Unit

JP229 U.S. PRO
 09/15/01
 01/16/01

TOTAL AMOUNT OF PAYMENT \$1,490.00

Examiner

1. ☐ Applicant claims small entity status.
☐ Charge any **UNDERPAYMENT** or credit any **OVERPAYMENT** in the indicated fees to Deposit Account No. 50-1442.
☐ Charge the indicated fees to Deposit Account No. 50-1442.

FEE CALCULATION (continued)

3. ADDITIONAL FEES

Large Entity Small Entity Fee Description

2. ☒ Check enclosed.

FEE CALCULATION

1. BASIC FILING FEE

Large Entity	Small Entity	Fee Description	Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Paid
			105	130	205	65	130.00
			127	50	227	25	
			139	130	139	130	
Fee Code	Fee (\$)	Fee Code	Fee (\$)				
101	710	201	355	Utility filing fee		710.00	
106	320	206	160	Design filing fee			
107	490	207	245	Plant filing fee			
108	710	208	355	Reissue filing fee			
114	150	214	75	Provisional filing fee			
SUBTOTAL (1)				\$710.00			

2. EXTRA CLAIM FEES

tot. claims	25	-	20*	=	5	x	\$18	=	90	121	270	221	135	Request for Oral Hearing	
ind. claims	10	-	3*	=	7	x	\$80	=	560	142	1240	242	620	Utility/Reissue Issue Fee	
<input type="checkbox"/> Multiple Dependent Claims \$270 =										143	440	243	220	Design Issue Fee	
Large Entity	Small Entity	Fee Description		Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description		144	600	244	300	Plant Issue Fee	
103	18	203	9	Claims in excess of 20		126	180	126	180	IDS Submission					
102	80	202	40	Independent claims in excess of 3		581	40	581	40	Assignment					
104	270	204	135	Multiple dependent claim, if not paid		179	710	279	355	For Filing RCE					
109	80	209	40	*Reissue independent claims over original patent		169	900	169	900	Expedited Design					
110	18	210	9	*Reissue claims in excess of 20 and over original patent		OTHER (indicate below):									

SUBTOTAL (2) \$650.00

* or number previously paid, if greater; For Reissues, see above

SUBTOTAL (3) \$130.00

Name	Steven B. Kelber	Registration No.	30,073
Signature	<i>Laura A. Donnelly</i>	Date	11/16/01
Name	Laura A. Donnelly	Registration No.	38,435
Telephone	202-861-3900		

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION OF: Michelle A.J. PALMER, et al. ART UNIT:
SERIAL NO.: New Application EXAMINER:
FILING DATE: Herewith
FOR: IMPROVED SYSTEMS FOR SENSITIVE DETECTION OF G-PROTEIN
COUPLED RECEPTOR AND ORPHAN RECEPTOR FUNCTION USING
REPORTER ENZYME MUTANT COMPLEMENTATION

LIST OF INVENTORS' NAMES AND ADDRESSES

ASSISTANT COMMISSIONER FOR PATENTS
WASHINGTON, D.C. 20231

SIR:

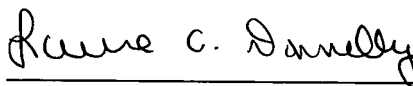
Listed below are the names and addresses of the inventors for the above-identified patent application.

- | | |
|---|--|
| 1) Michelle A.J. PALMER
87 Medford Street
Arlington, MA 02174 | 3) Bonnie TILLOTSON
4 Ripley Road
Belmont, MA 02178 |
| 2) Melissa GEE
17 Crescent Avenue
Bedford, MA 01730 | 4) Xiao-jia CHANG
25 Round Hill Road
Lincoln, MA 01773 |

A declaration containing all the necessary information will be submitted at a later date.

Respectfully submitted,

PIPER MARBURY RUDNICK & WOLFE LLP



Steven B. Kelber
Registration No. 30,073
Attorney of Record

1200 Nineteenth Street, N.W.
Washington, D.C. 20036-2412
Telephone No. (202) 861-3900
Facsimile No. (202) 223-2085

Laura A. Donnelly
Registration No. 38,435

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